

Machine Name : Numerical control lathe

Brand : Taichung Seiki

Machine Model : Vturn-16/60

Stock No. : 70284

Ex-factory Date :



Main Technical Parameters:

System Fanuc Oi TD

Rotation diameter over bed 450mm

Standard turning diameter 160mm

Maximum turning diameter 230mm

Saddle turning diameter 300mm

Distance between two centers 635mm

Through bar diameter (pull rod through-hole diameter) 40mm

X-axis travel: 115+20

Standard tool holder

VDI tool holder

C-axis BMT tool holder

Z-axis travel 600mm

Rapid feed - X/Z axis 20/24m/min

Feed motor - X/Z axis 3/3kW

Cutting feed rate 0~1260mm/min

Ball screw diameter X lead 28 x P6 (X)mm

Spindle nose (chuck) A2-5 (6 ")inch

Maximum spindle speed 6000rpm

Spindle motor power 7.5/9.0kW

Bearing inner diameter 90mm

Spindle inner diameter 52mm

Number of tool holders No. 12

Outer diameter tool handle 20mm

Crank coupling diameter 180mm

Maximum tool apron inner hole 32 (VDI-30)mm

Tool changing time (T-T) 1sec

Tailstock spindle diameter 75mm

Spindle travel 80mm

Spindle bore taper MT # 4

Controller (FANUC) 0i-TD

Tank capacity 87L

Machine dimensions 3.3 x 1.95 x 1.65m

Weight 4000kg



